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Please type a plus sign (+) inside this box + Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box →

Attorney Docket No. MI22-1741 First Inventor or Application Identifier Klaus Florian Schuegra

See 1 in Addendum

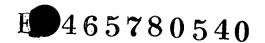
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Express Mail Label No. EL465780540US

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
X *Fee Transmittal Form (e.g., PTO/SB/17)	5. Microfiche Computer Program (Appendix)
(Submit an original and a duplicate for fee processing) 2. X Specification [Total Pages 21]	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
(preferred arrangement set forth below) - Descriptive title of the Invention	a. Computer Readable Copy
- Cross References to Related Applications	b. Paper Copy (identical to computer copy)
- Statement Regarding Fed sponsored R & D	c. Statement verifying identity of above copies
 Reference to Microfiche Appendix Background of the Invention 	ACCOMPANYING APPLICATION PARTS
- Brief Summary of the Invention	7. Assignment Papers (cover sheet & document(s))
- Brief Description of the Drawings (if filed)	37 C.F.R.§3.73(b) Statement Power of
- Detailed Description	8. (when there is an assignee) Attorney
- Claim(s)	9. English Translation Document (if applicable)
- Abstract of the Disclosure 3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	10. X Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
4. Oath or Declaration [Total Pages]	11. X Preliminary Amendment
a. Newly executed (original or copy)	12. Return Receipt Postcard (MPEP 503)
b Copy from a prior application (37 C.F.R. § 1.63	(d)) * Small Entity
(for continuation/divisional with Box 16 completed)	13. Statement (s) Statement filed in prior application
i. DELETION OF INVENTOR(S) Signed statement attached deleting	Certified Copy of Priority Document(s)
inventor(s) named in the prior application see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	Cubatituta Dunning Bannat
See 37 C.F.H. 99 1.63(0)(2) and 1.33(b). NOTE FOR ITEMS 1.8:13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY	_ IS. A Other
FEES, A SMALL'ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	· · · · · · · · · · · · · · · · · · ·
16. If a CONTINUING APPLICATION, check appropriate box, and	
Continuation X Divisional Continuation-in-part (
Prior application information: Examiner E. Lee For CONTINUATION or DIVISIONAL APPS only: The entire disclosure	Group / Art Unit: 2815 to f the prior application, from which an oath or declaration is supplied
under Box 4b, Is considered a part of the disclosure of the accompan	lying continuation or divisional application and is hereby incorporated by has been inadvertently omitted from the submitted application parts.
17. CORRESPOND	
Customer Number or Bar Code Label (Insert Customer No. or Att	or Correspondence address below
Name	
Address	
City State	Zip Code
Country Telephone	Fax
Name (Print/Type) D. Brent Kenady	Registration No. (Attorney/Agent) 40,045
Signature Down	Date 6-4-01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.





PTO/SB/17 (12/99)
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FEE TRANSMITTAI

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

(\$)710.00

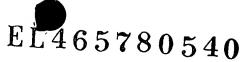
Complete if Known				
Application Number	Priority 09/332,271			
Filing Date	Priority 11 Jun 1999	1		
First Named Inventor	Klaus Florian Schuegraf et al			
Examiner Name	Priority E. Lee			
Group / Art Unit	Priority 2815			
Attorney Docket No.	MI22-1741			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)									
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	Lar Fee	ge Ent		II En Fe	tity ^e Fee	Description	n	Fee Paid		
Deposit Account Number 23-0925	105	,,,	205	e (\$ 65	Surcharge - late	filing fee or o	oath	0.00		
Deposit Account Wells, St. John et al.	127	7 50	227	25	Surcharge - fate cover sheet.	provisional fi	ling fee or	0.00		
Name Wells, St. John et al.	139	130	139	130	Non-English spe	cification		0.00		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17		2,520		2,520				0.00		
2. A Payment Enclosed:	112	920	* 112	920	 Requesting publi Examiner action 	ication of Sir	r prior to	0.00		
X Check Money Other	113	3 1,840	113	1,84	0* Requesting publi Examiner action	ication of SIF	R after	0.00		
FEE CALCULATION	115	110	215	55	Extension for rep			0.00		
	116	380	216	190	Extension for rep	oly within sec	ond month	0.00		
1. BASIC FILING FEE Large Entity Small Entity	117	870	217	435	Extension for rep	oly within thire	d month	0.00		
Fee Fee Fee Fee Description	118	3 1,360	218	680	Extension for rep	oly within four	rth month	0.00		
404 COO CO4 CA5 LIMITA Files for	128	3 1,850	228	925	Extension for rep	oly within fifth	month	0.00		
101 690 201 345 Utility filing fee 710.00	119	300	219	150	Notice of Appeal			0.00		
107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in s	support of an	appeal	0.00		
108 690 208 345 Reissue filing fee	121	260	221	130	Request for oral	_		0.00		
114 150 214 75 Provisional filing fee	138	3 1,510	138	1,510	Petition to institut	•		0.00		
	140	110	240	55	Petition to revive			0.00		
SUBTOTAL (1) (\$) 710.00	141	1,210	241	605	Petition to revive	- unintentior	nal	0.00		
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (Design issue fee	•		0.00		
Fee from Ext <u>ra Claims below Fee Paid</u>	143			0.00						
Total Claims 8 -20** = 0 × 18 = 0	144		244	290		Plant issue fee				
Independent 3 - 3** = 0 x 80 = 0	122			130	Petitions to the C	Commissioner	7	0.00		
Multiple Dependent =0	123			50	Petitions related	to provisiona	1 applications	0.00		
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity	126	3 240	126	240	Submission of In	nformation Di	sclosure Stmt	0.00		
Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each property (times n			0.00		
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submissi (37 CFR § 1.129	on after final	rejection	0.00		
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149	690	249	345	For each addition	nal invention		-		
104 260 204 130 Multiple dependent claim, if not paid 109 78 209 39 ** Reissue independent claims					examined (37 CF	-н § 1.129(b)))	0.00		
over original patent	Othe	r fee (s	pecify)					0.00		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Othe	r fee (s	pecify)					0.00		
SUBTOTAL (2) (\$) 0.00 • Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							00			
SUBMITTED BY Complete (if applicable)										
Name (Print/Type) D. Brent Kenady			tration ey/Agen		40,045	Telephone	624-4276	5		
10 0 1							1	- T		

Signature Date 6-4-01 WARNING:

> Information on this form may become public. Credit card Information should not be included on this form. Provide credit card Information and authorization on PTO-2038.

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Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. Methods for Forming Wordlines, Transistor Gates, and Conductive Interconnects, and Wordline, Transistor Gate, and Conductive Interconnect Structures

<u> Priority</u> Application Serial No	332,271
Priority Filing Date	
Inventor	raf et al.
Assignee Micron Technol	ogy, Inc.
Priority Group Art Unit	2815
Priority Examiner	. E. Lee
Attorney's Docket No	22-1741
Title: Methods for Forming Wordlines, Transistor Gates, and Conductive Interc	onnectș, ,
Priority Group Art Unit	1.1 Ctry
	#4 14,74
	DAMANAS
Assistant Commissioner for Patents	/0-/-6/
Washington, D. C. 20231	1 KATHAS
Attention: Official Draftsman	2.5

SUBSTITUTE DRAWING REQUEST

Please enter the enclosed substitute drawings in the above-referenced application in place of drawings originally filed. The content of the drawings are identical to those now on file in this application.

Acknowledgment of receipt of the formal drawings and their acceptance into the file is requested.

Respectfully submitted,

Date: 6-4-e1

By: D. Brent Kenady

Reg. No.: 40,045

Enclosures: 3 Sheets of Formal Drawings (Figs. 1-6)